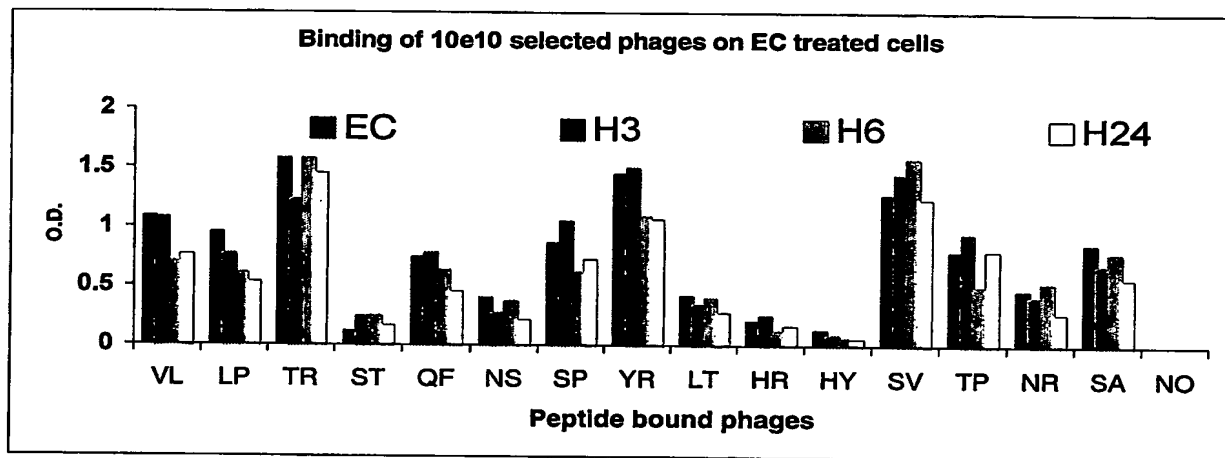
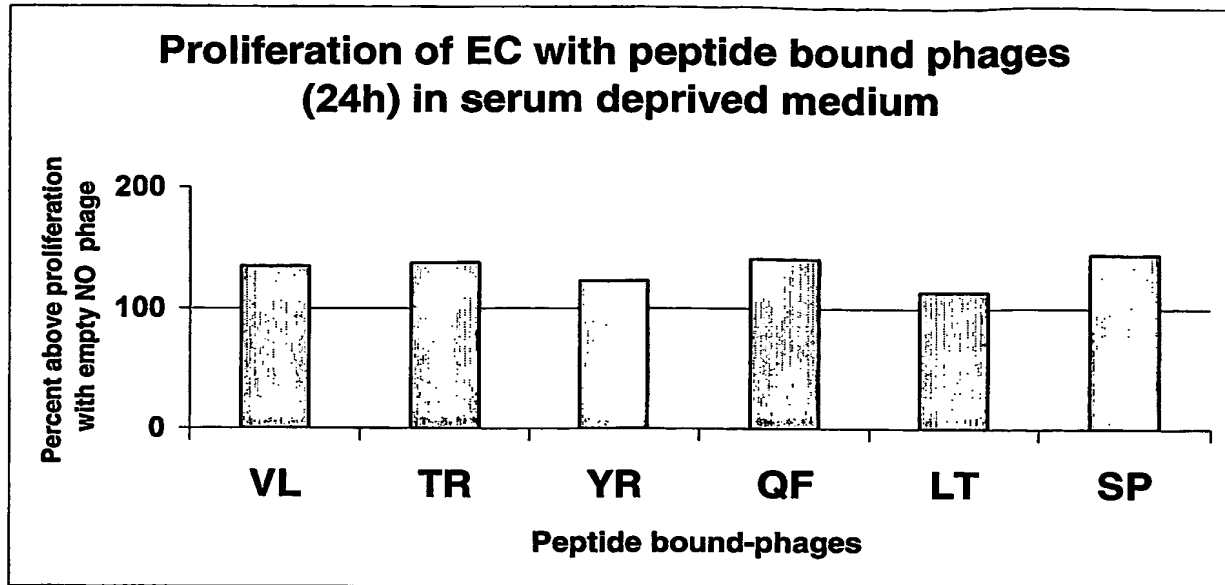
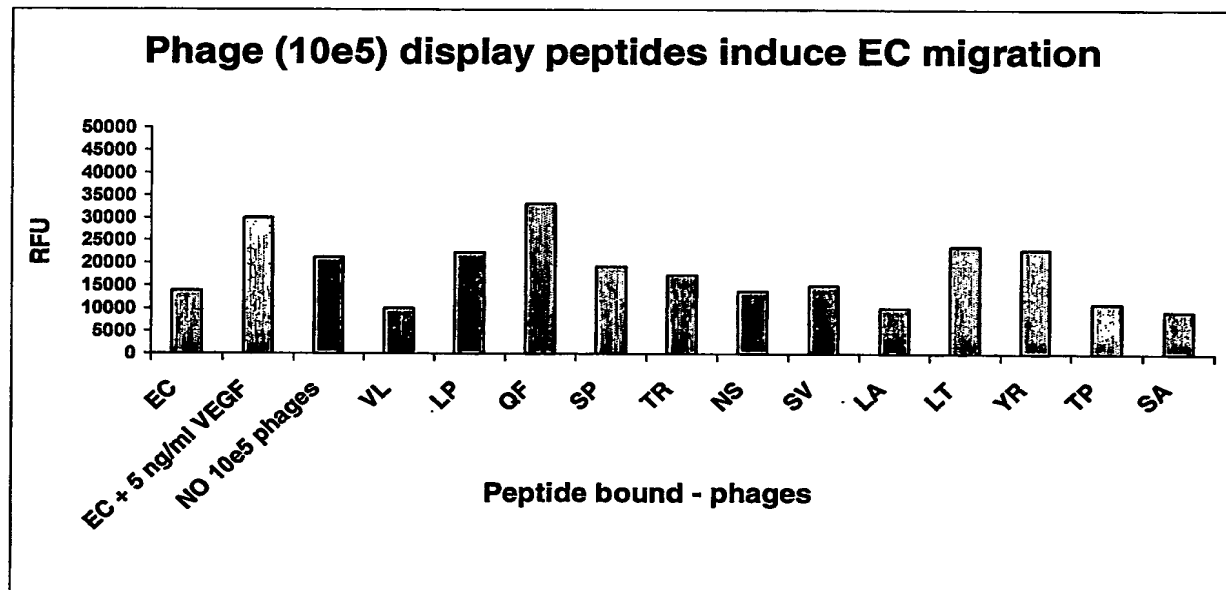
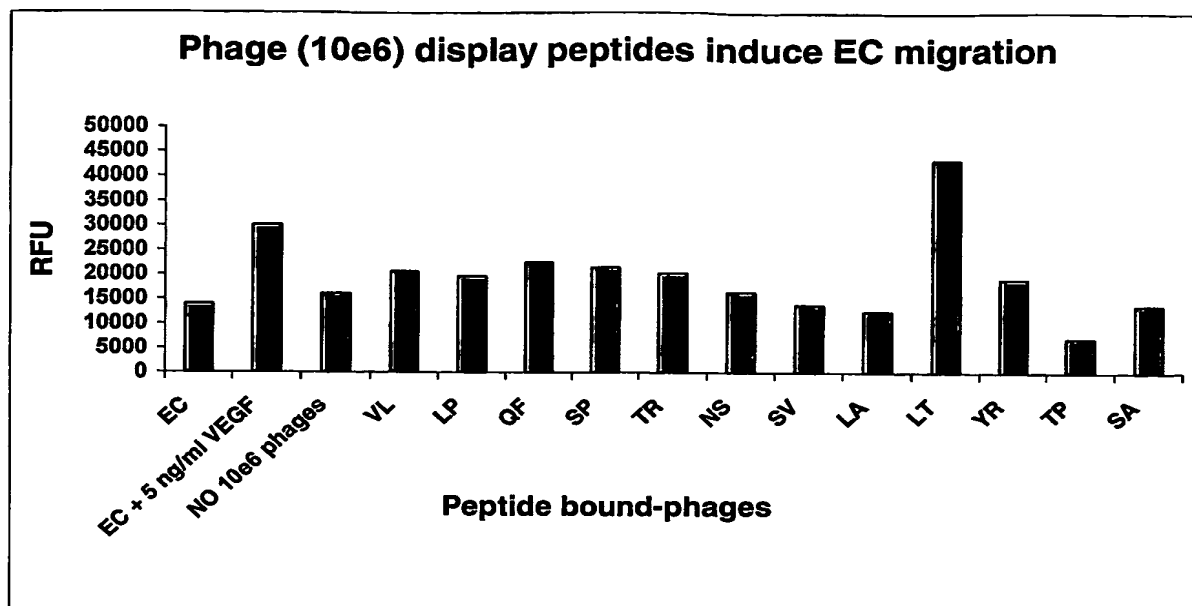
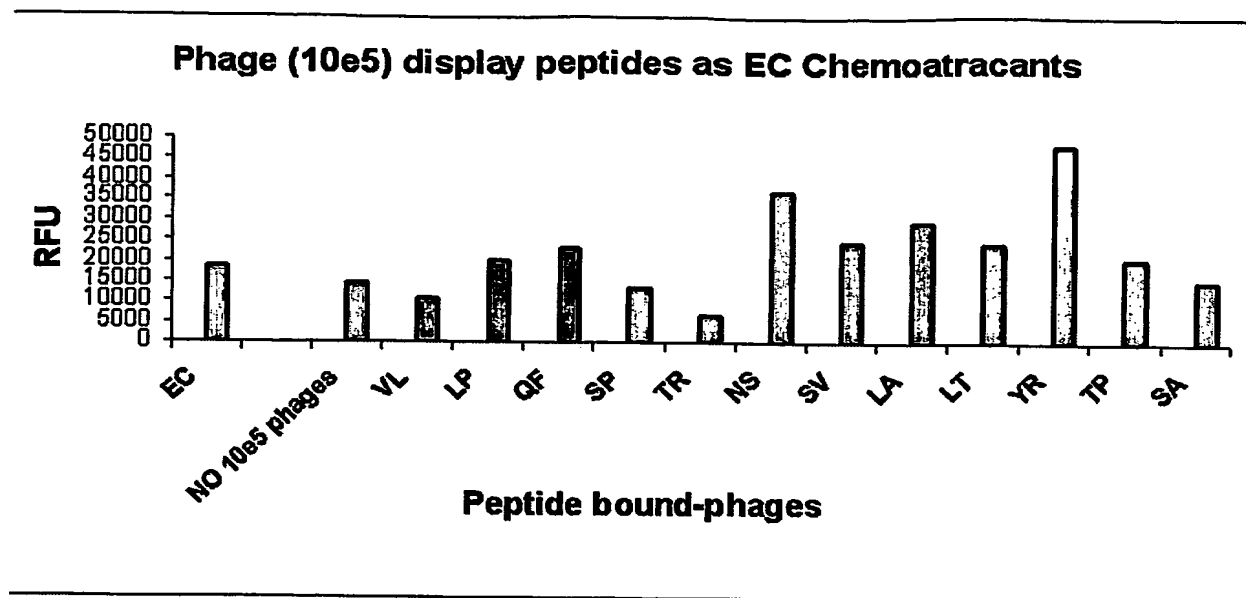
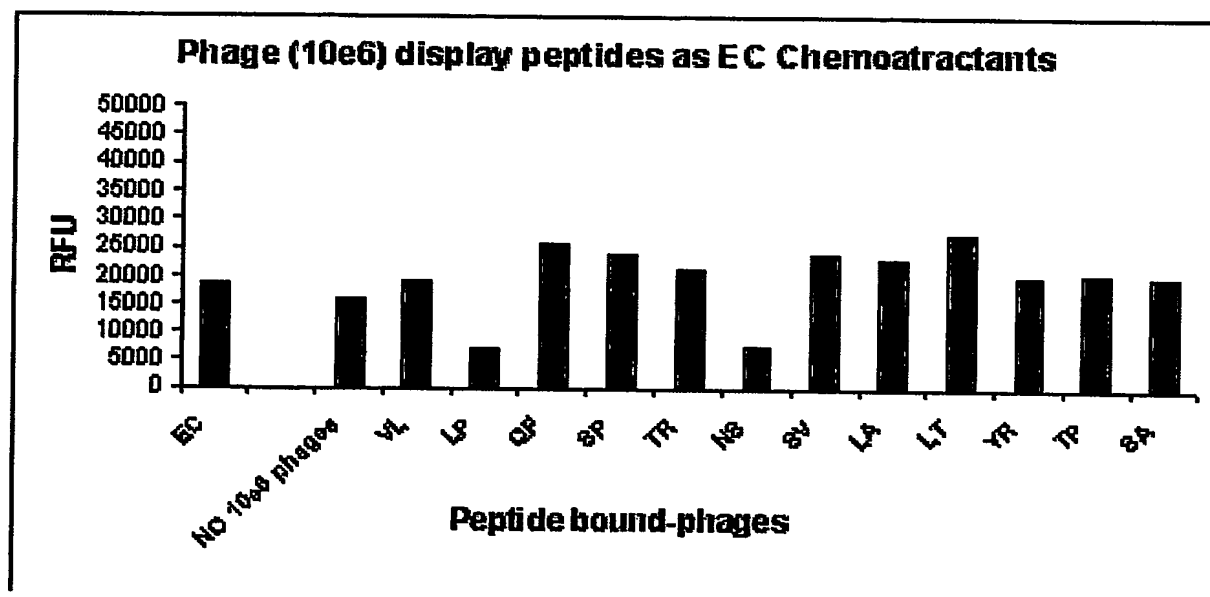
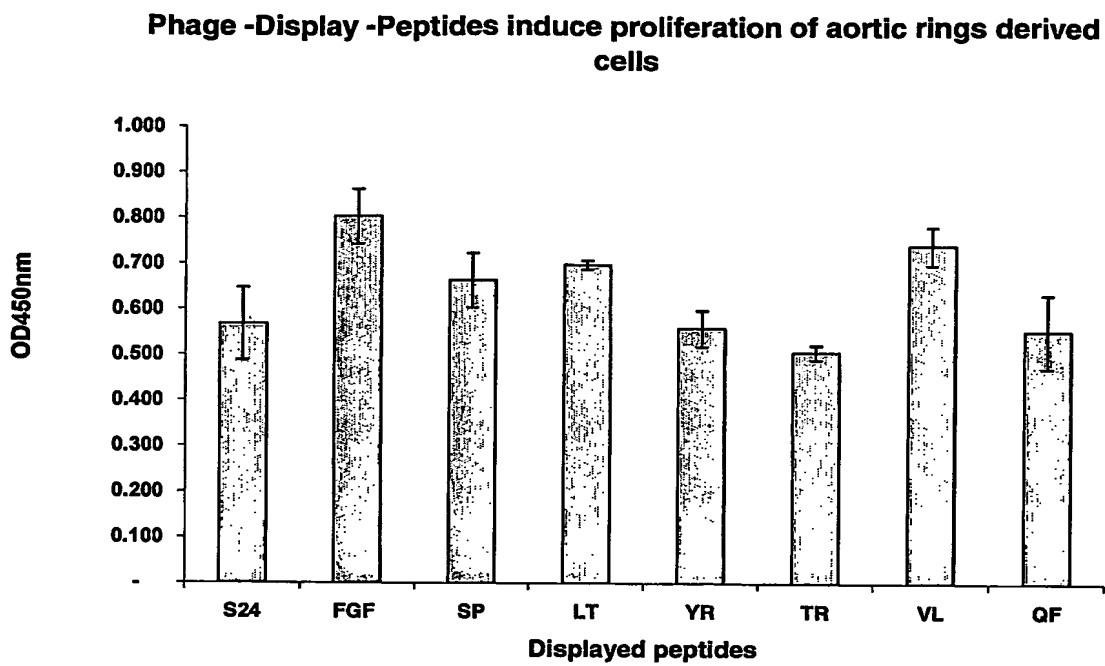
**Figure 1a****Figure 1b**

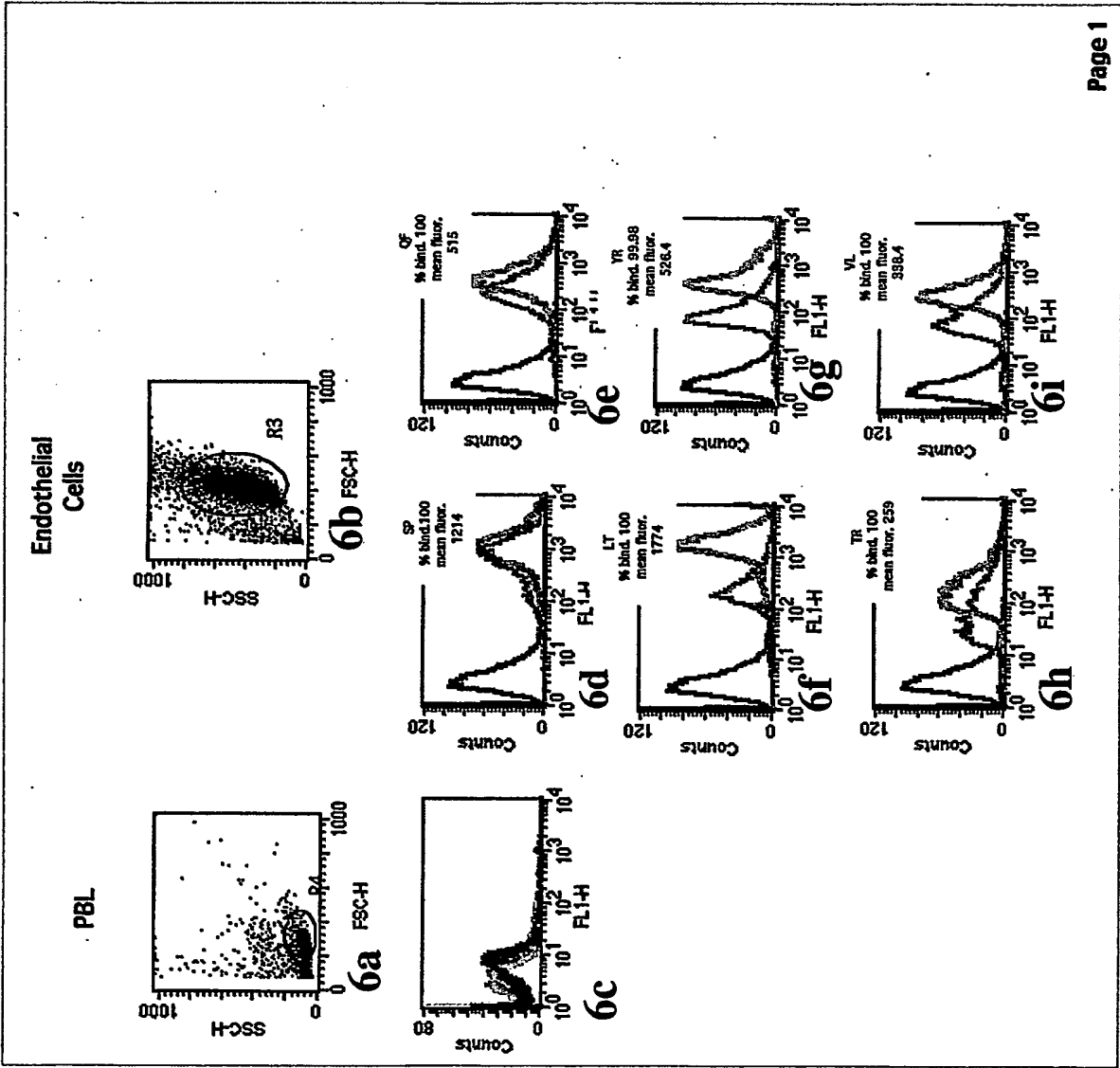
**Figure 2****Figure 3a**

**Figure 3b**

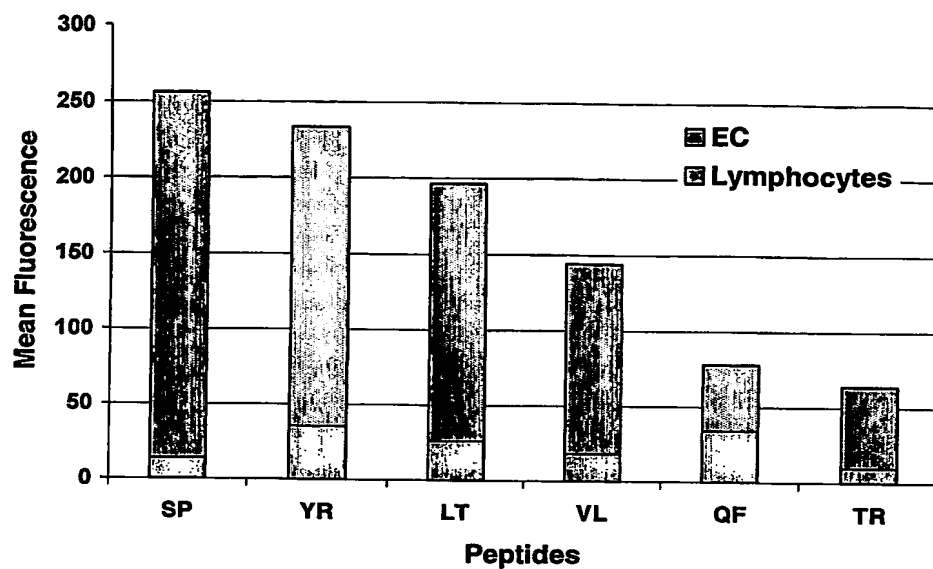
**Figure 4a****Figure 4b**

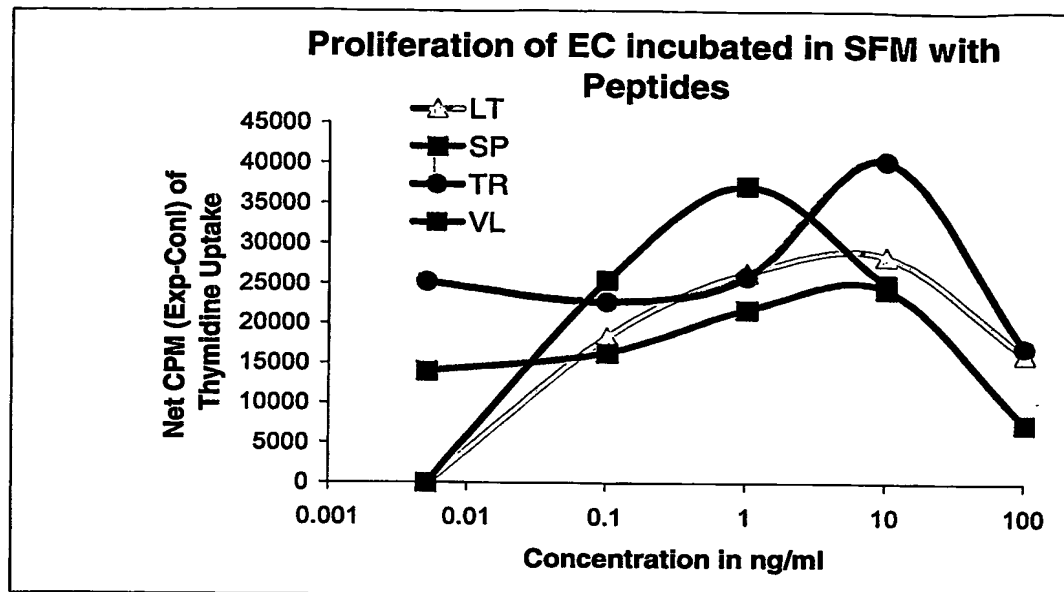
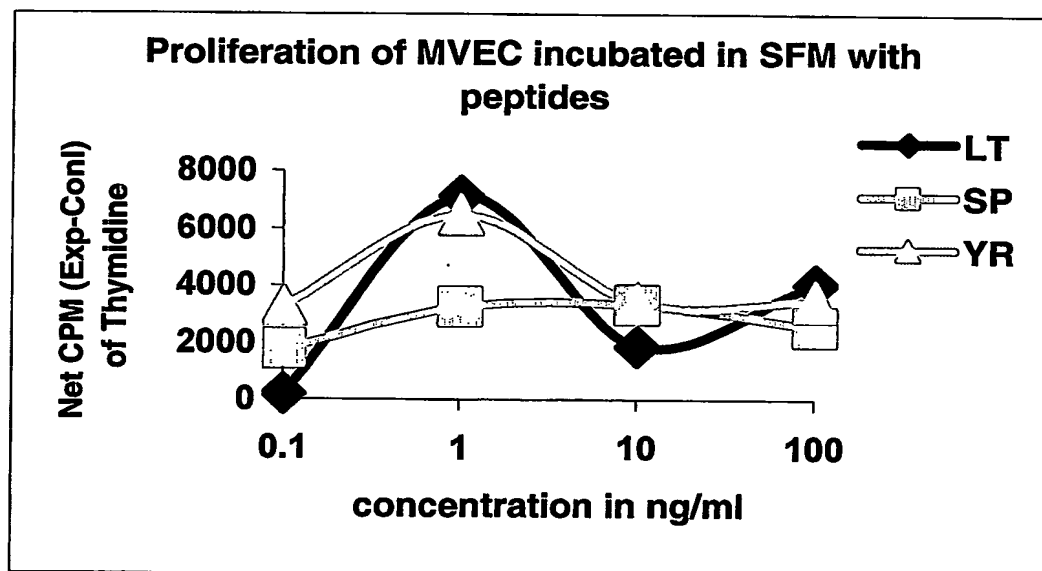
**Figure 5**

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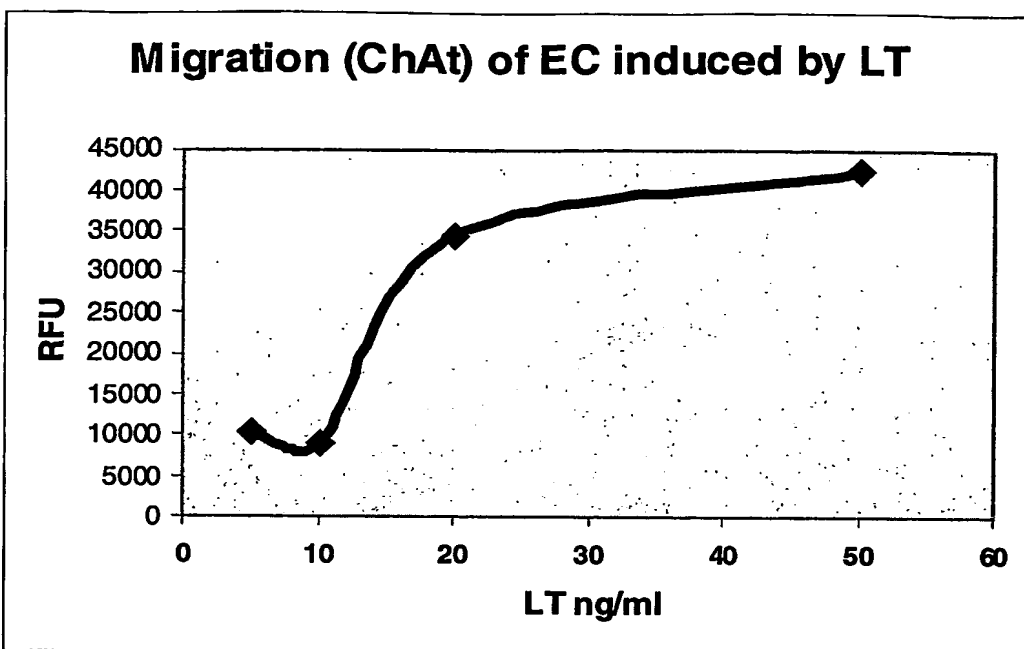
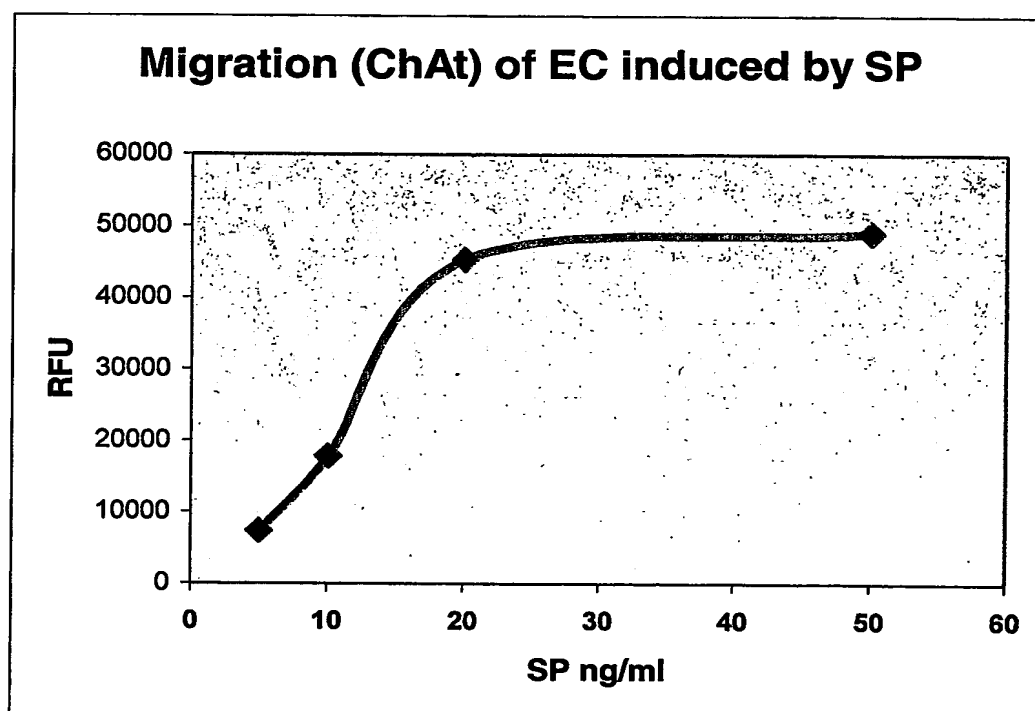


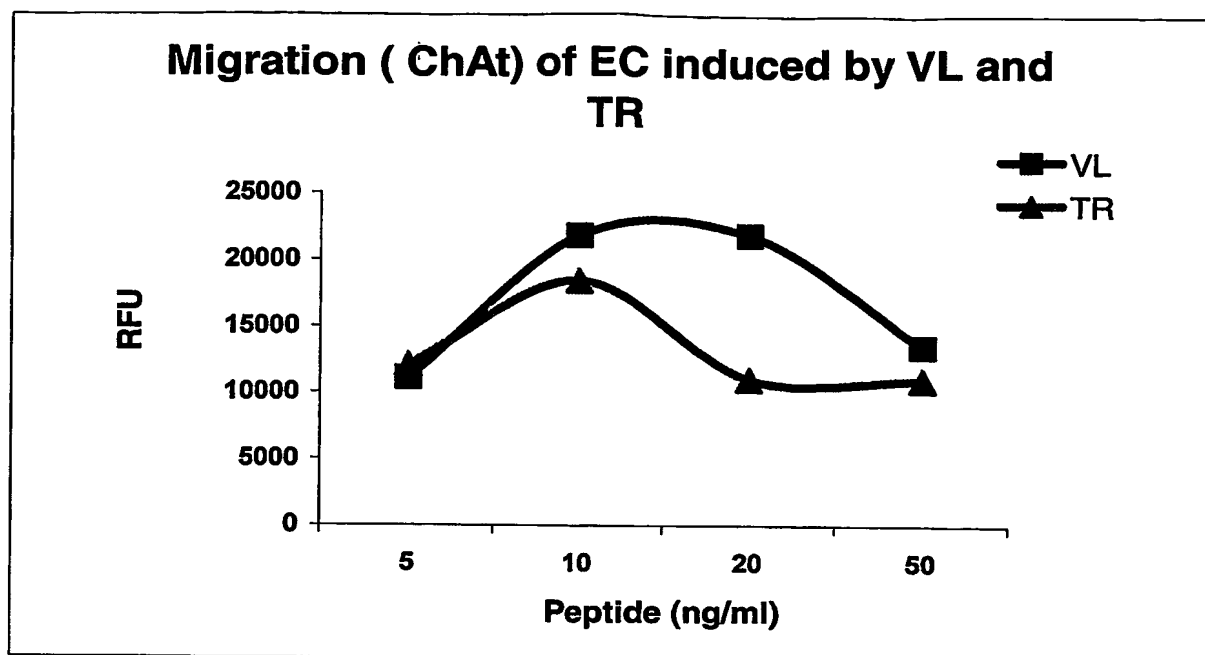
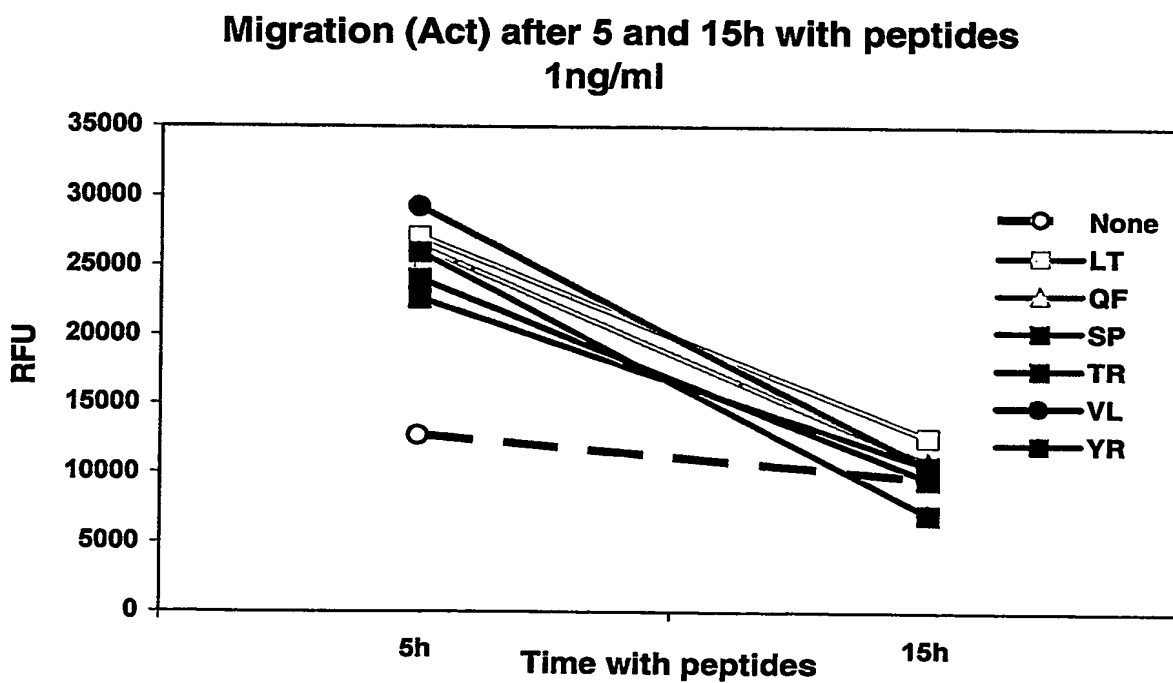
Figures 6a-i

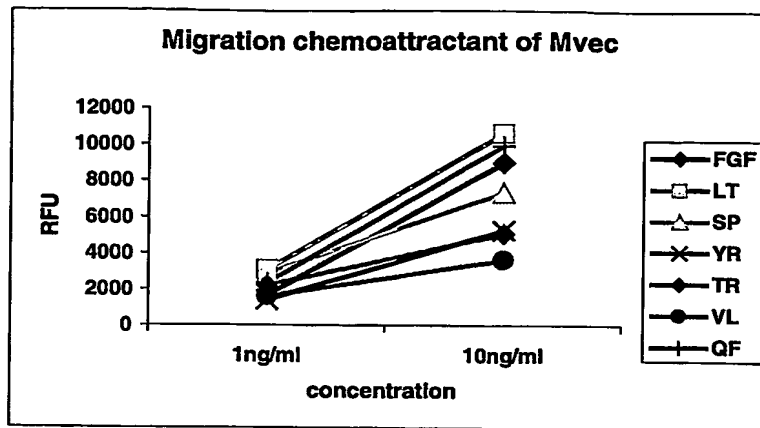
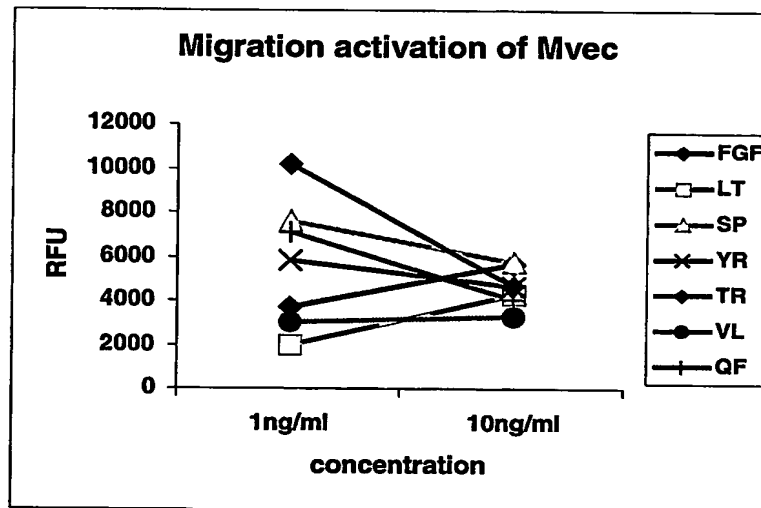
**FACS of Peptides (5ug/ml) binding to EC and PBL****Figure 7**

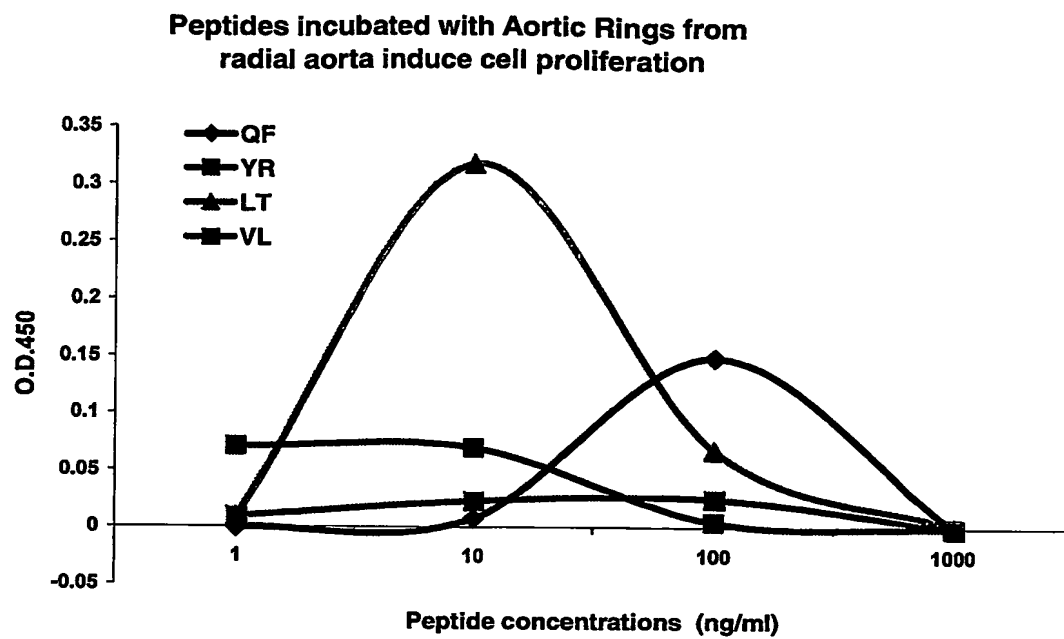
**Figure 8a****Figure 8b**

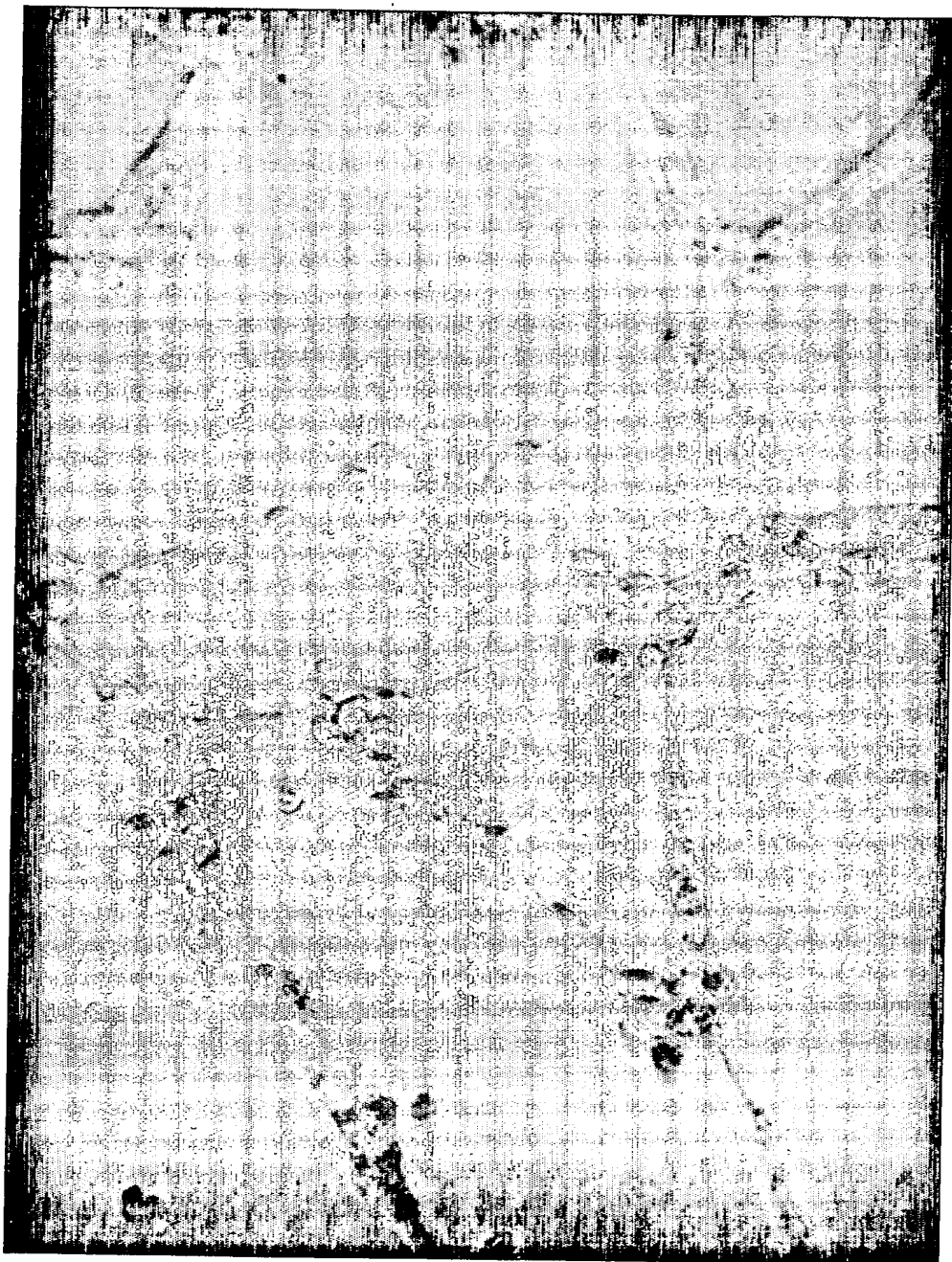


**Figure 9a****Figure 9b**

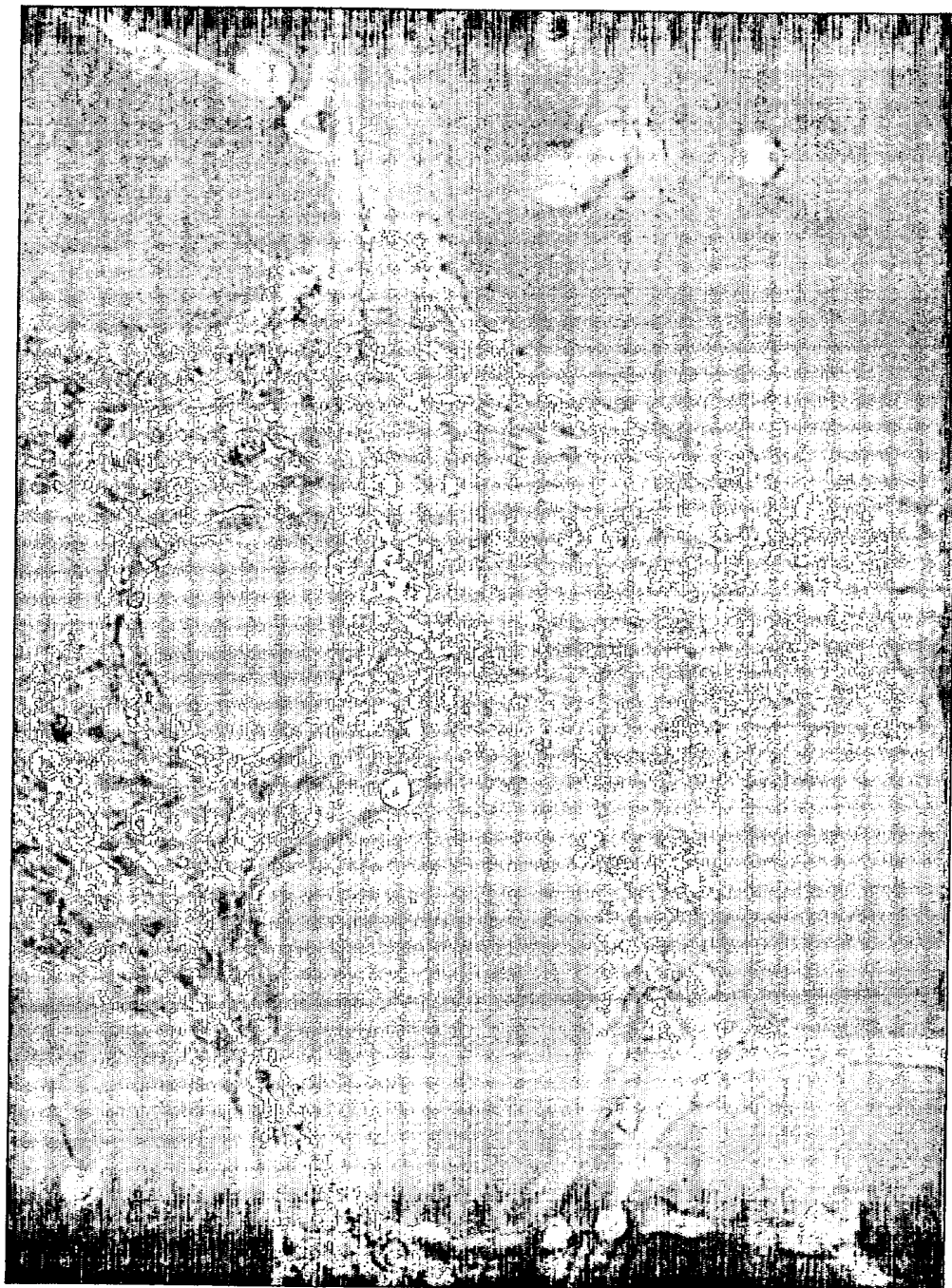
**Figure 9c****Figure 10**

**Figure 11a****Figure 11b**

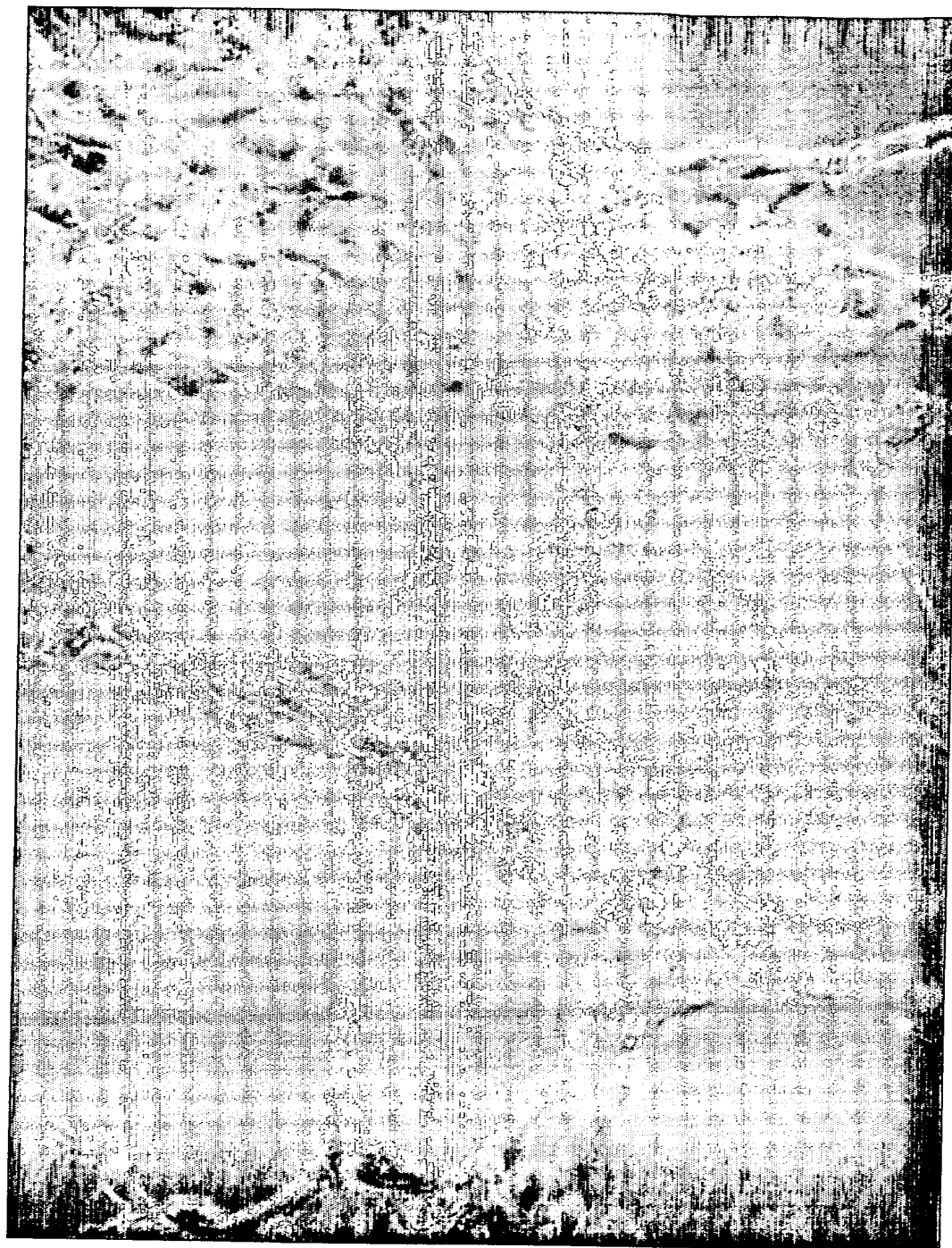
**Figure 12**



**Figure 13a**



**Figure 13b**



**Figure 13c**



**Figure 13d**





**Figure 13e**



**Figure 13f**



**Figure 13g**



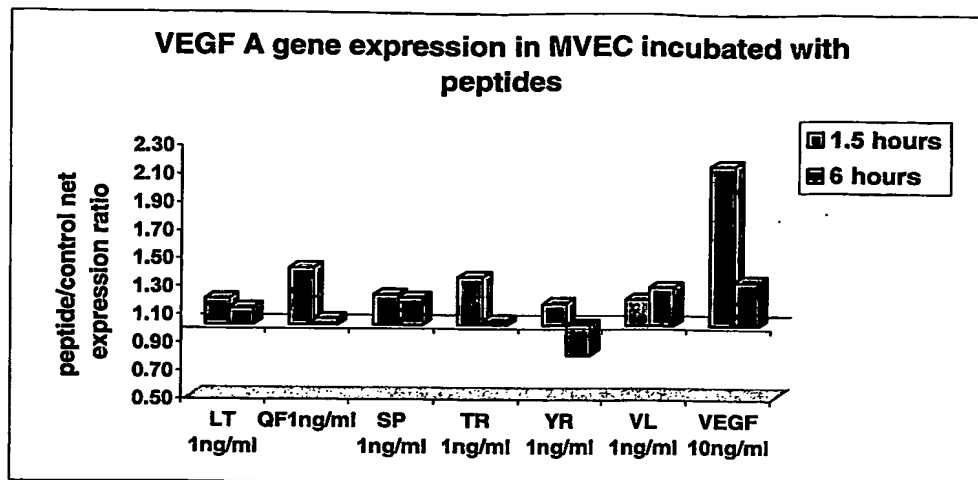
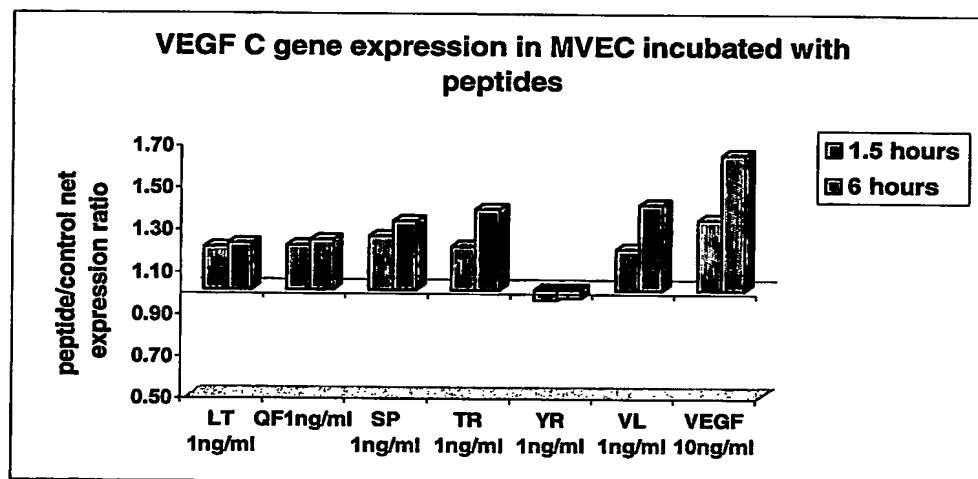
**Figure 13h**

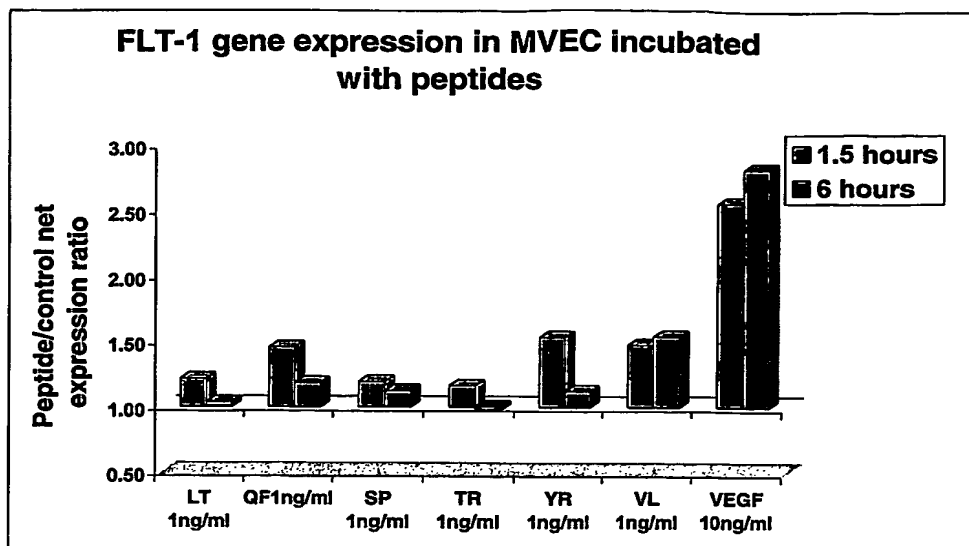
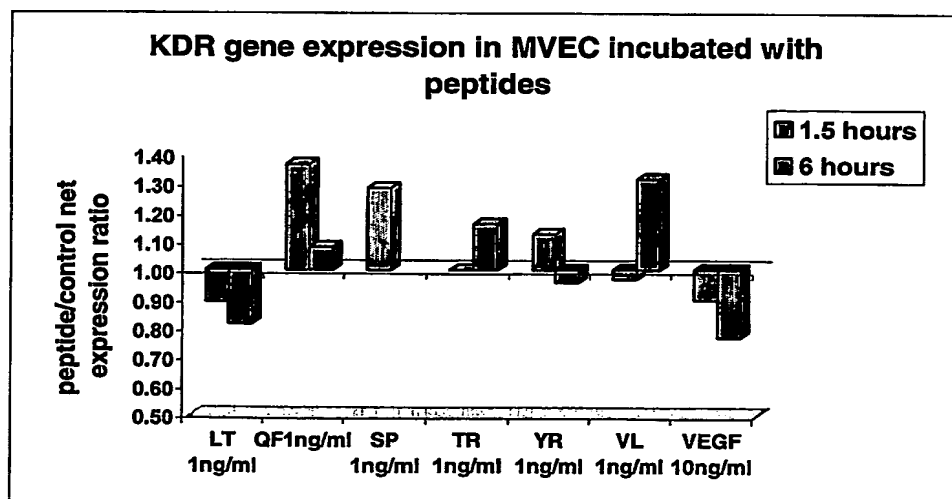


**Figure 13i**

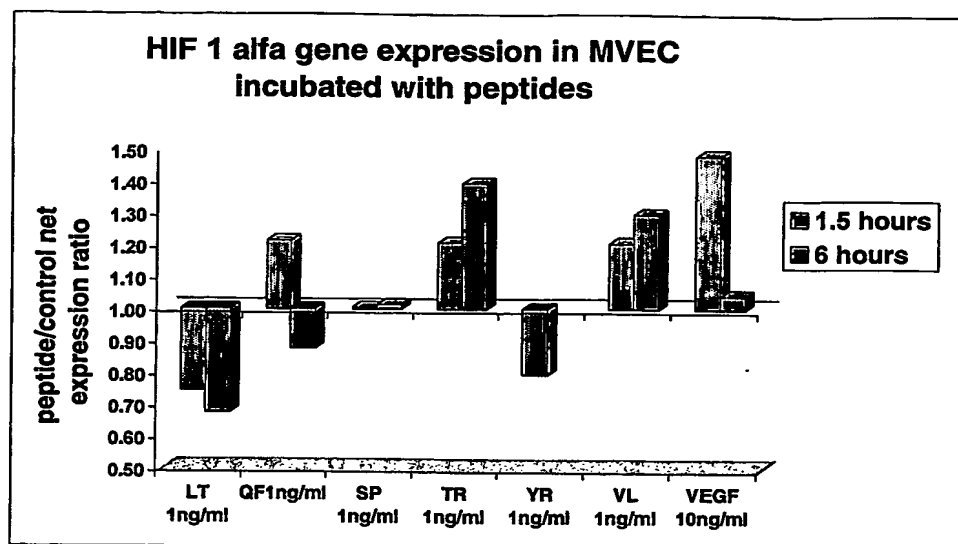


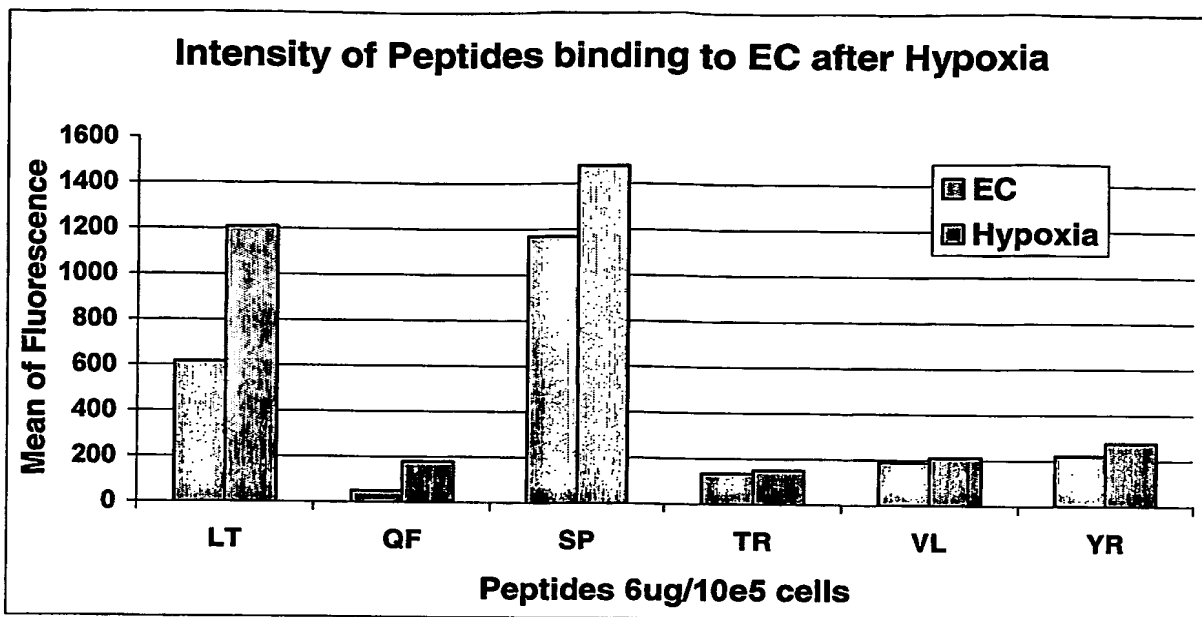
**Figure 13j**

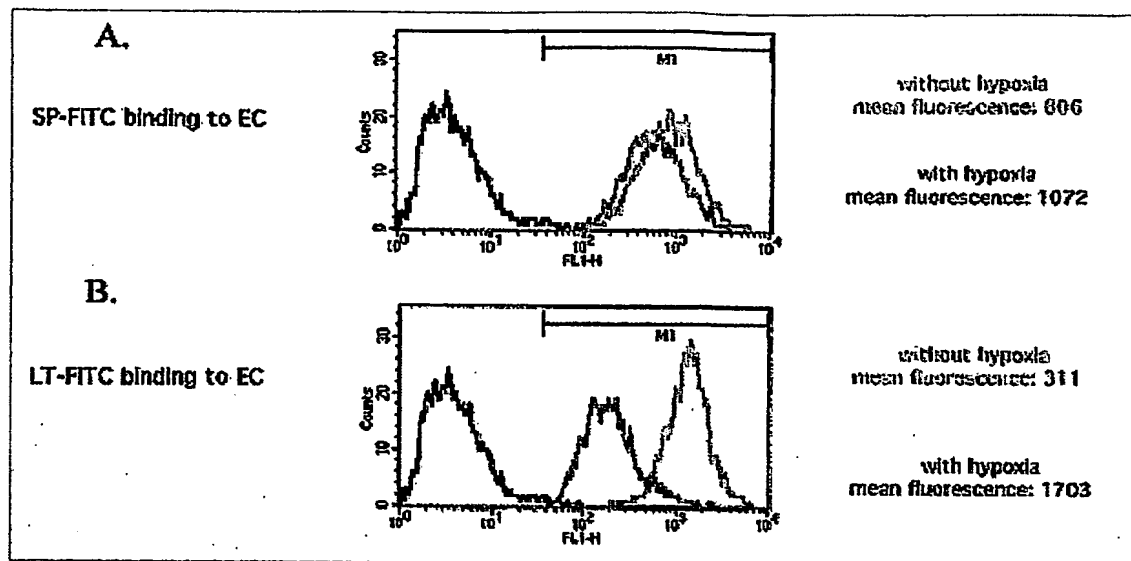
**Figure 14a****Figure 14b**

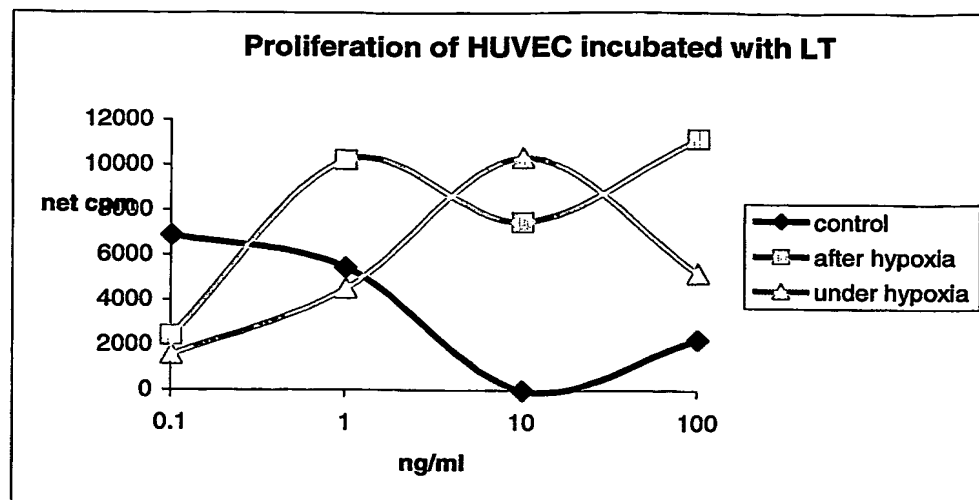
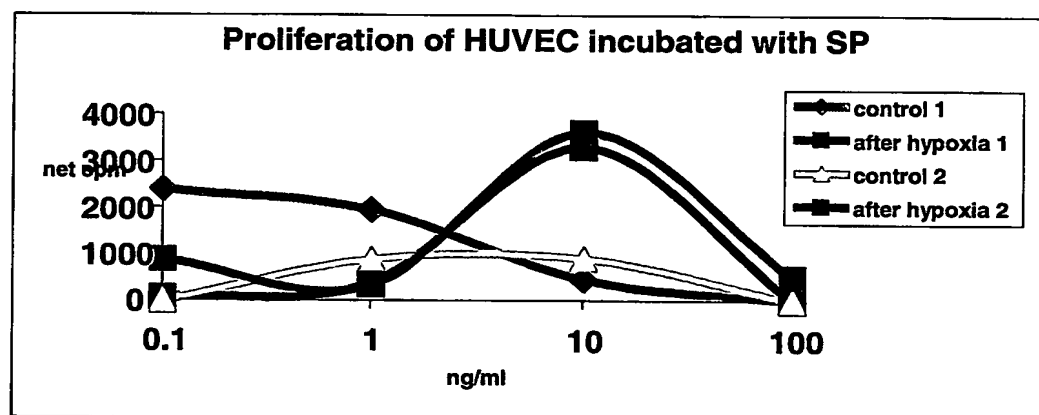
**Figure 14c****Figure 14d**

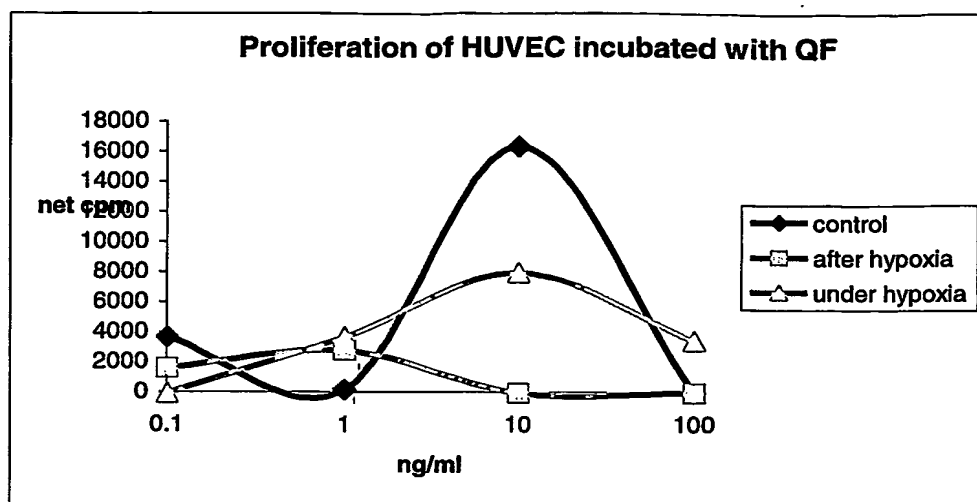
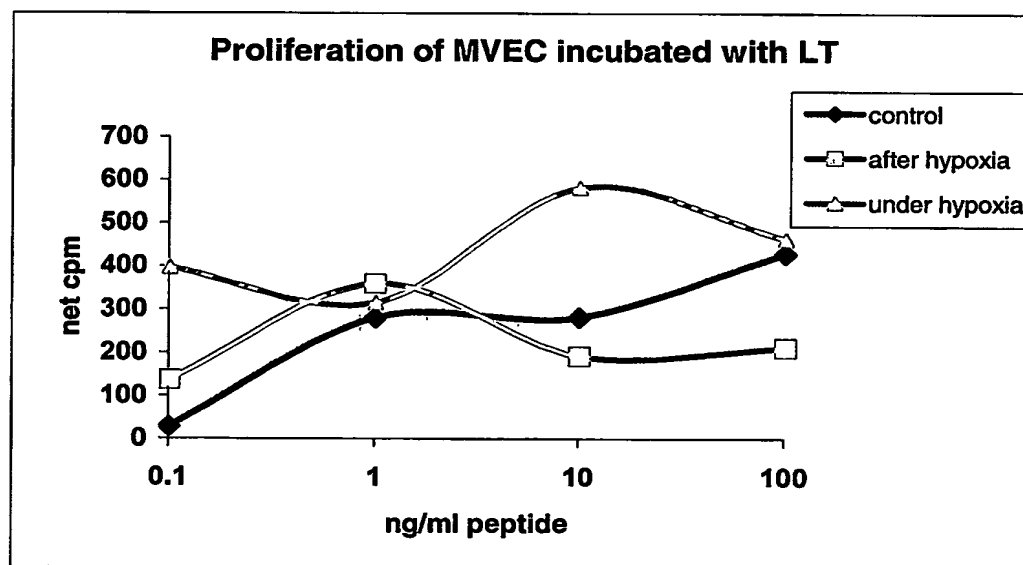


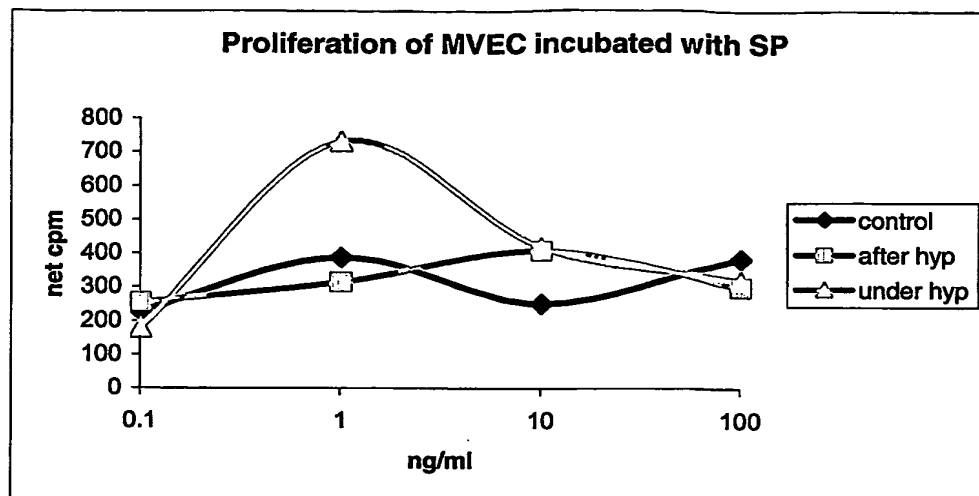
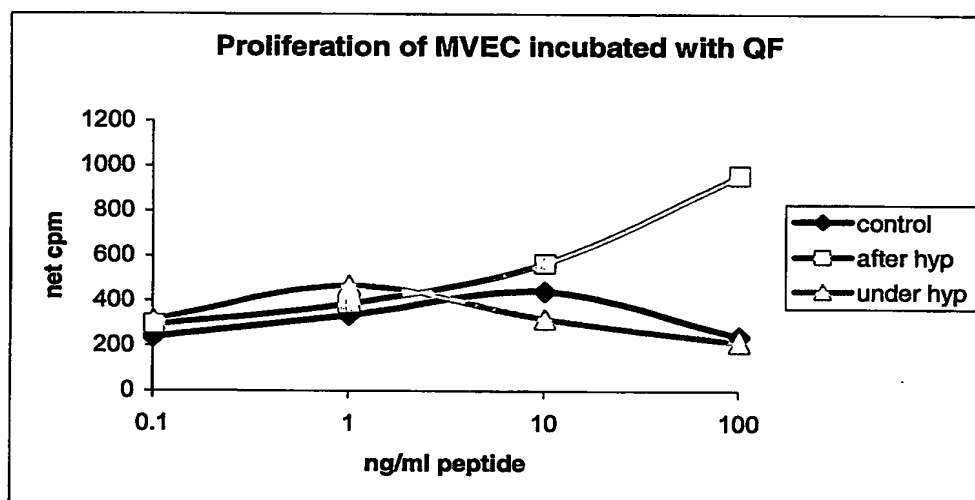
**Figure 14e**

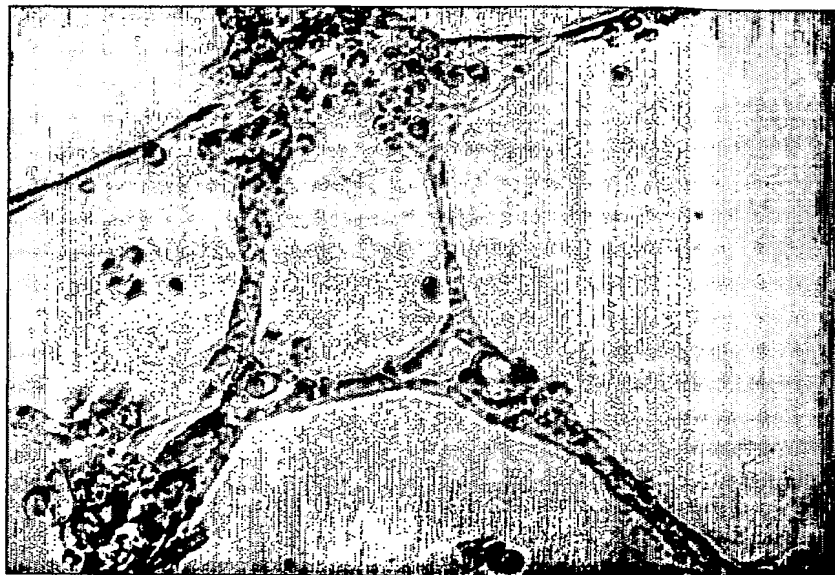
**Figure 15**

**Figures 16a-b**

**Figure 17a****Figure 17b**

**Figure 17c****Figure 17d**

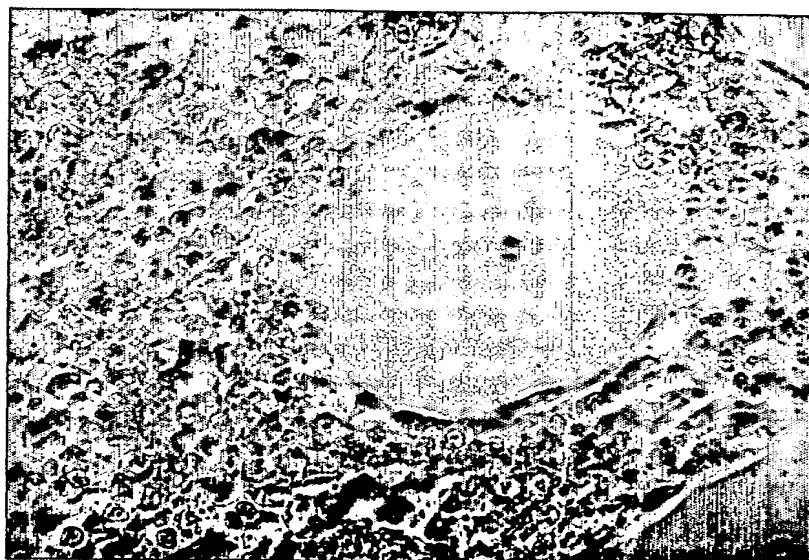
**Figure 17e****Figure 17f**



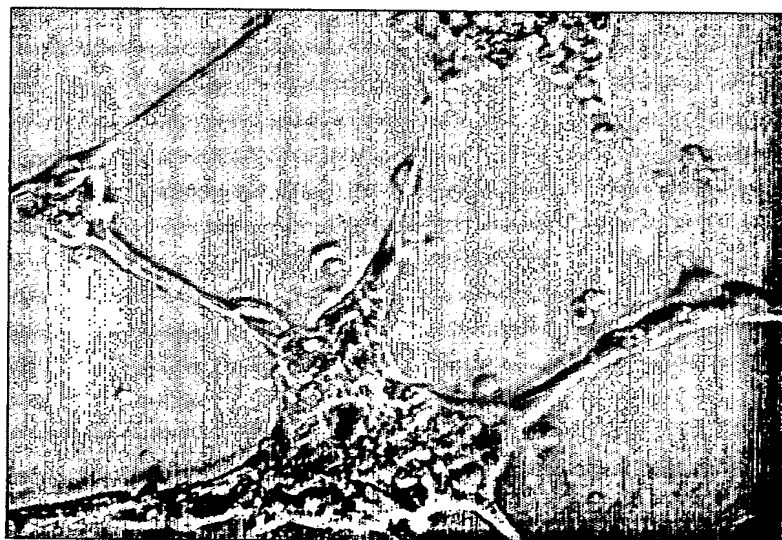
**Figure 18a**



**Figure 18b**

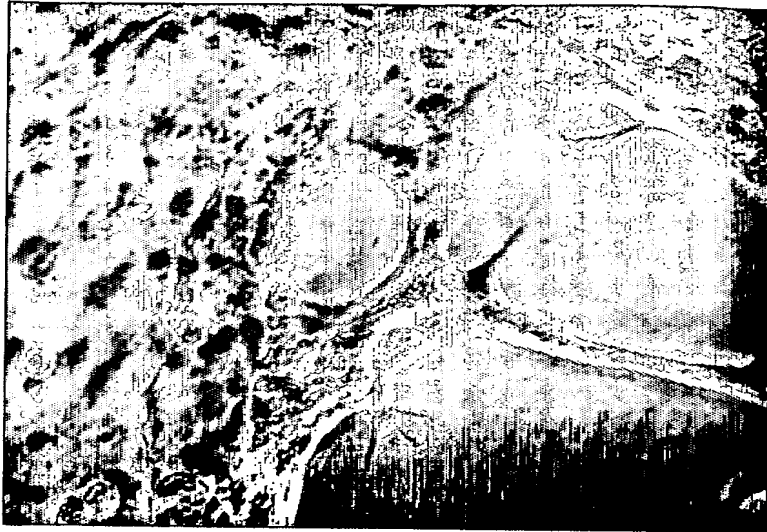


**Figure 18c**

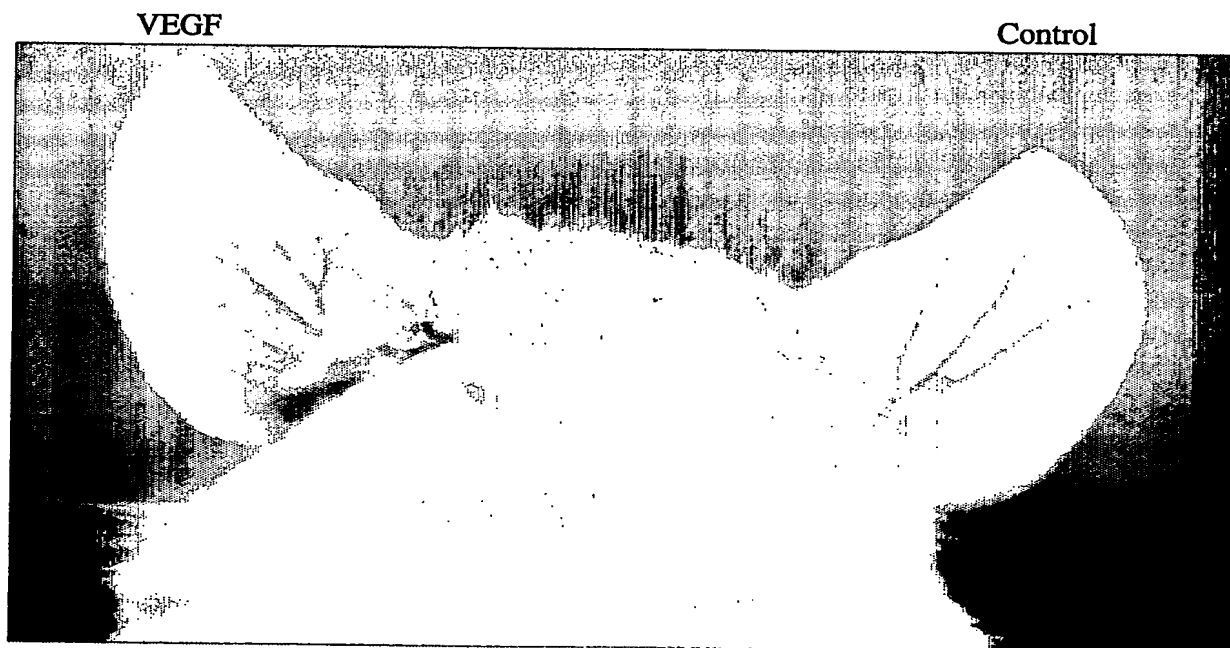


**Figure 18d**

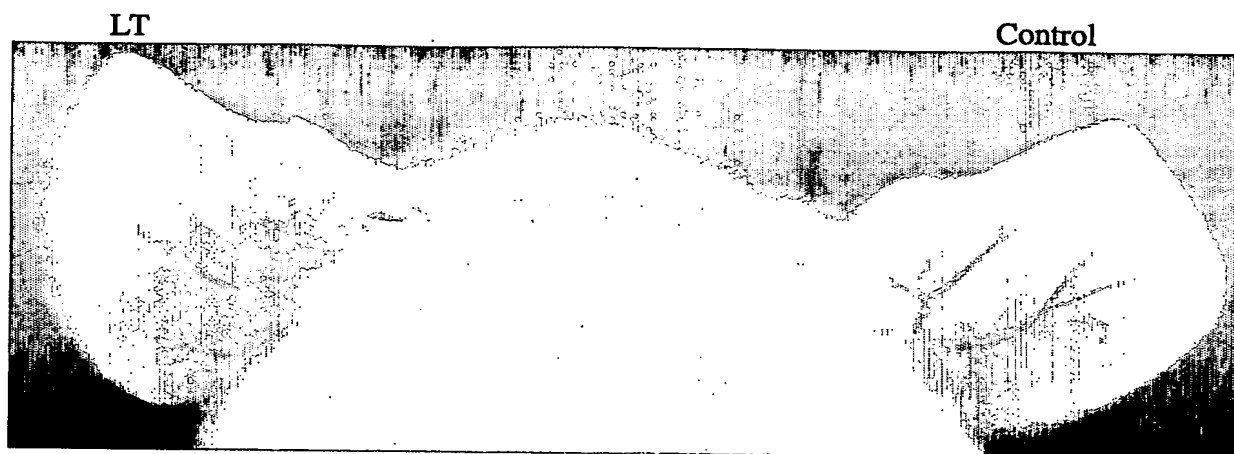




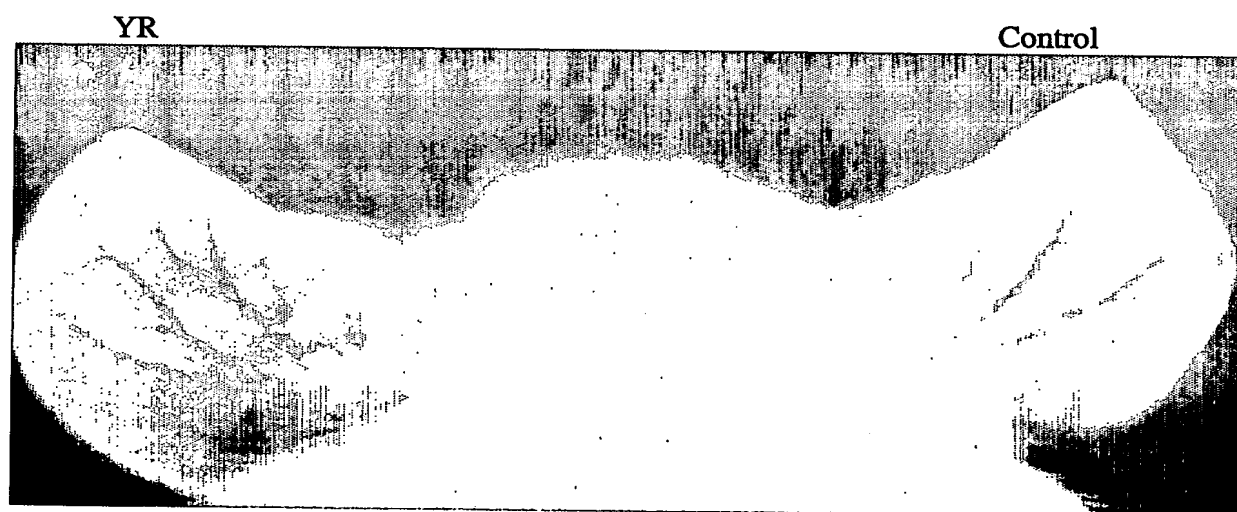
**Figure 18e**



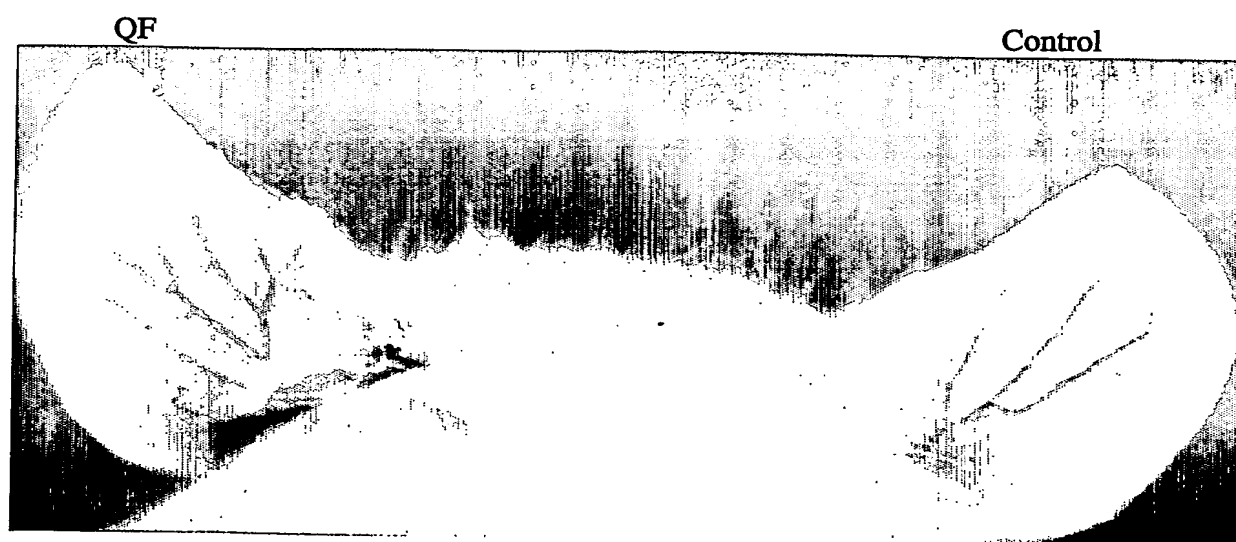
**Figure 19a**



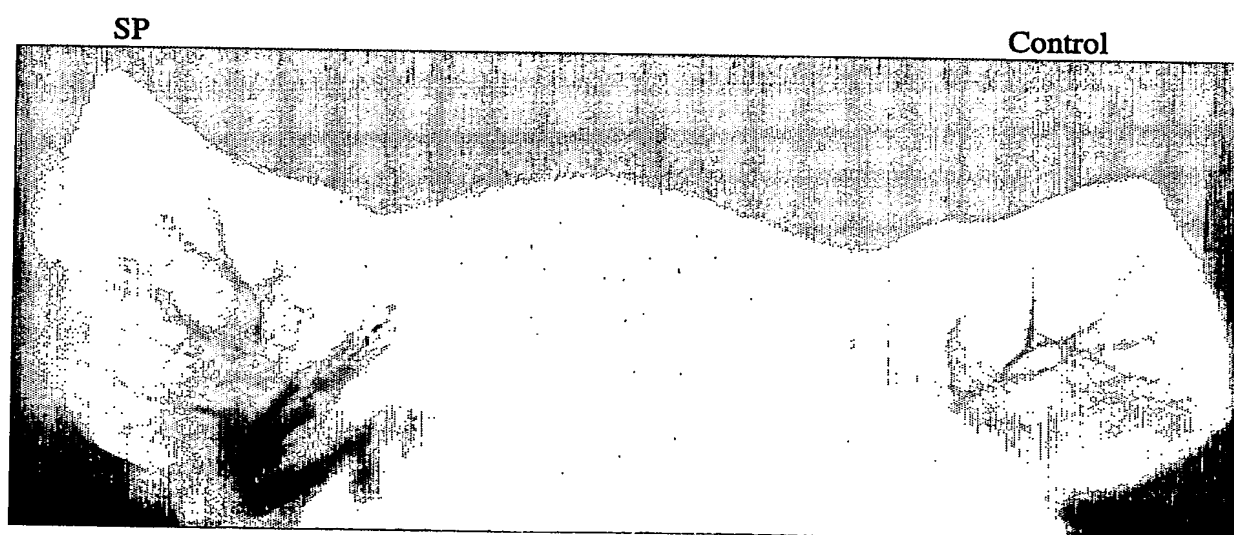
**Figure 19b**



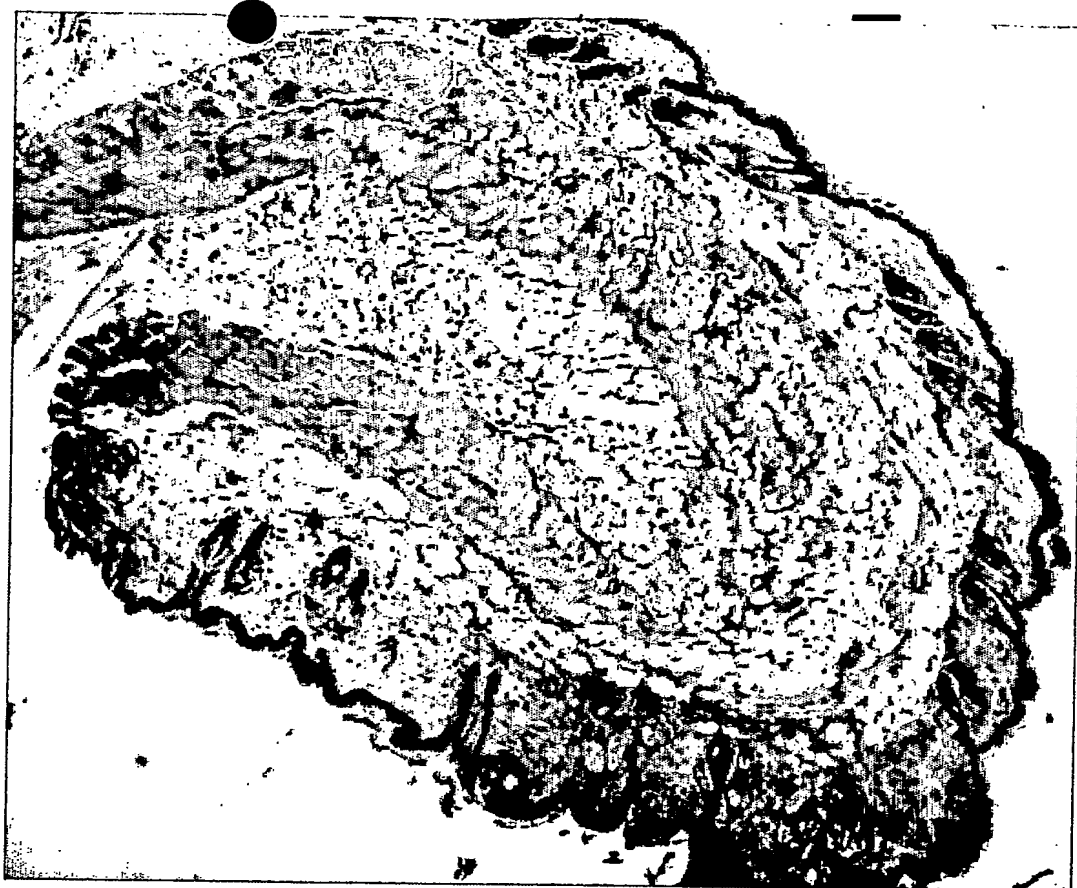
**Figure 19c**



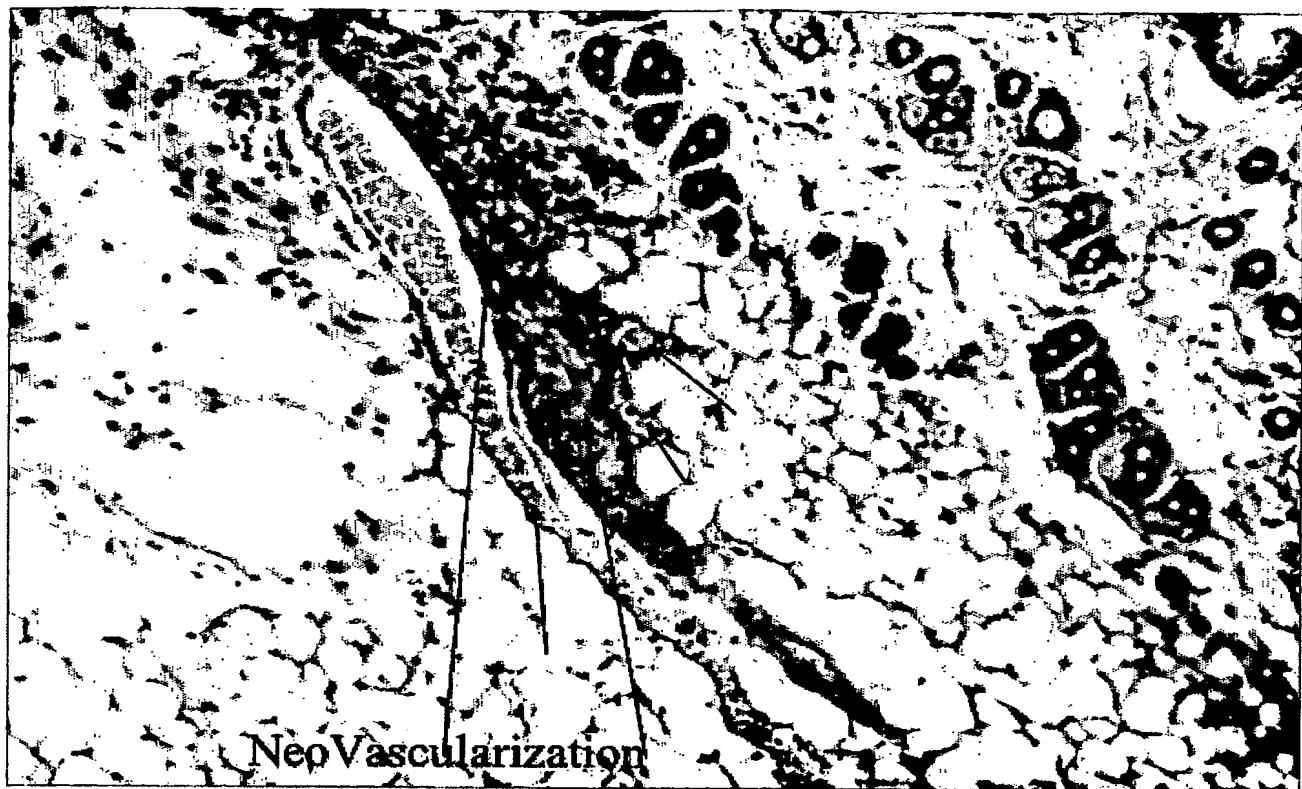
**Figure 19d**



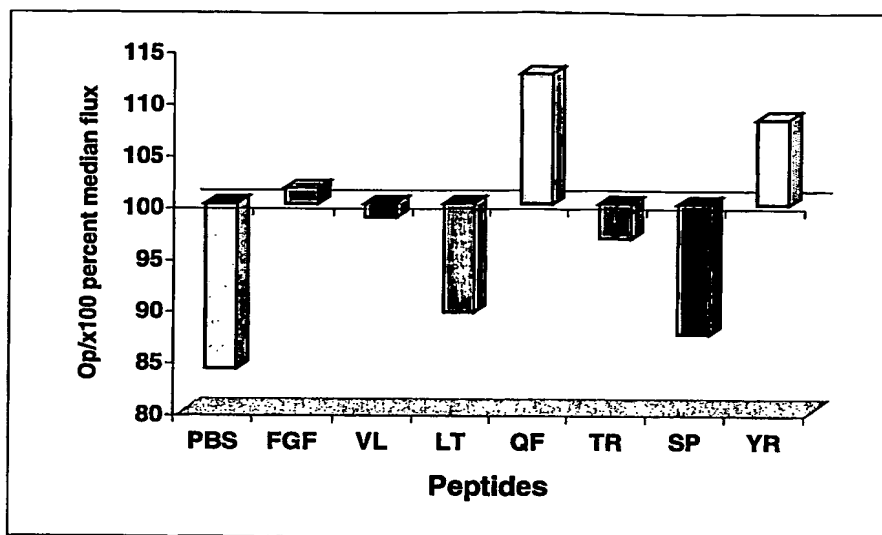
**Figure 19e**



**Figure 20a**



**Figure 20b**

**Figure 21**

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)  
Seq 2: LLADTTHHRPWT (LT; SEQ ID NO:4)  
Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)  
Seq 4: SAHGTSTGVPWP (SP; SEQ ID NO:8)  
Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)  
Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12)

## Figure 22a

Seq 1: VPWMEPAYQRFL (VL; SEQ ID NO:2)  
Seq 3: QPWLEQAYYSTF (QF; SEQ ID NO:6)  
Seq 5: YPHIDSLGHWRR (YR; SEQ ID NO:10)  
Seq 6: TLPWLEESYWRP (TR; SEQ ID NO:12))

Motif scanned by e-motif

<http://dna.stanford.edu/emotif/emotif-scan.html>

pw[i1][de]..y (SEQ ID NO:27)

Pro Trp Xaa Xaa Xaa Xaa Tyr (SEQ ID NO:32)

## Figure 22b

VEGB\_MOUSE Vascular endothelial growth factor B precursor  
PVSQFDGPSHQKKVV **PWIDVY** ARATCQPREVVVPLS (SEQ ID NO:28)

**PWIDVY** (SEQ ID NO:31 amino acids 37-42 of  
SEQ ID NO:28)

PVSQFDGPSHQKKVVPWIDVYARATCQPREVVVPL Mouse (SEQ ID NO:29)

PVSQ D P HQ+KVV WIDVY RATCQPREVVVPL Alignment of VEGF-B

PVSQPDAPGHQRKVVSWIDVYTRATCQPREVVVPL Human (SEQ ID NO:30)

Seq 1: VPWMEPAYQRFL (SEQ ID NO:2)

Seq 3: QPWLEQAYYSTF (SEQ ID NO:6)

Seq 5: YPHIDSLGHWRR (SEQ ID NO:10)

Seq 6: TLPWLEESYWRP (SEQ ID NO:12)

## Figure 22c